Attorney Docket No: PD-200293

Customer No: 20991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Thomas Jackson, et al.

Application No:

09/963,350

September 26, 2001

Art Unit:

2124

Filed:

For: FEED FORWARD SIGMA DELTA

Examiner:

CHAT C. DO

INTERPOLATOR FOR USE IN A FRACTIONAL-N SYNTHESIZER

AMENDMENT TRANSMITTAL LETTER

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith is an amendment in the above-identified application.

Petition for Extension of time is attached hereto. If an additional extension of time is required, please consider this a petition therefor.

П An extension for months(s) has already been secured; the fee paid therefor of is deducted from the total fee due for the total months of extension now requested.

冈 Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

M The fee for claims is calculated below.

_	CLAIMS AS AMENDED							
	CLAIMS REMAINING		HIGHEST NUMBER		PRESENT		ADDITIONAL	
	AFTER AME	NDMENT	PREVIOUSLY	PAID FOR	EXTRA	<u>RATE</u>		FEE
TOTAL CLAIMS	18	_	18	=	0 x	\$ 18.00 =	\$	0.00
INDEPENDENT CLAIMS	3	_	3	=	0 x	\$ 88.00 =	\$	0.00
MULTIPLE DEPENDENT CLAIMS					N (Y/N)	\$ 300.00 =	\$	0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:							\$	0.00

Please charge \$0.00 to Deposit Account No. 50-0383. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383.

Respectfully submitted.

Craig L. Plastrik, Reg. No. 41

Telephone: 301-601-7252 Facsimile: 301-428-2802

THE DIRECTV GROUP, INC. Customer No. 20991



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:					
Thomas Jackson, et al.)	Art Unit: 2124		
Serial No	o: 09/963,350)			
Filed:	September 26, 2001)	Examiner: CHAT C. DO		
IN	or: FEED FORWARD SIGMA DELTA INTERPOLATOR FOR USE IN A FRACTIONAL-N SYNTHESIZER				

AMENDMENT UNDER 37 C.F.R. § 1.111

Mail Stop Amendments Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated September 10, 2004, having a shortened statutory period for response set to expire December 10, 2004, please amend the above-identified application as follows: